



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/916,682         | 07/30/2001          | Yasutaka Ito          | 04917.0094             |

CONFIRMATION NO. 9838

## FORMALITIES LETTER



\*OC00000006542074\*

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, DC 20005-3315

Date Mailed: 09/11/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

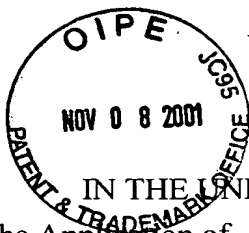
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/09/2001 MBERHE 00000059 09916682

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**PATENT APPLICATION**

#16  
Sector  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasutaka ITO

Attn: Box Missing Parts

Application No.: 09/916,682

Filed: July 30, 2001

Docket No.: 110580.01

For: CERAMIC HEATER

**RESPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:


In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on September 11, 2001, submitted herewith is the executed Declaration of the inventor. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 124639 for ☒\$130.00 ☐\$65.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

Joel S. Armstrong  
Registration No. 36,430

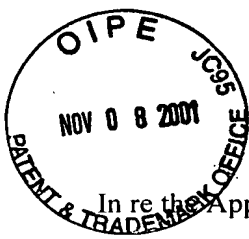
JAO:JSA/cmm

Date: November 8, 2001

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**

Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasutaka ITO

Group Art Unit: 3742

Application No.: 09/916,682

Filed: July 30, 2001

Docket No.: 110580.01

For: CERAMIC HEATER

**CLAIM FOR PRIORITY**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

The benefit of the filing dates of the following prior foreign applications filed in the following foreign country is hereby requested for the above-identified patent application and the priority provided in 35 U.S.C. §119 is hereby claimed:

Japanese Patent Application No. 11-300880 filed October 22, 1999.

Japanese Patent Application No. 11-335640 filed November 26, 1999.

Japanese Patent Application No. 2000-002870 filed January 11, 2000.

PCT International Application No. PCT/JP00/00816 filed February 15, 2000.

In support of this claim, certified copies of said original foreign applications:

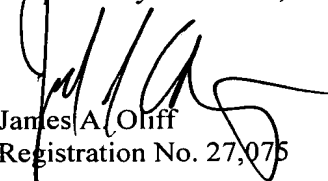
  X   are filed herewith.

           were filed on            in Parent Application No.            filed           .

           will be filed at a later date.

It is requested that the file of this application be marked to indicate that the requirements of 35 U.S.C. §119 have been fulfilled and that the Patent and Trademark Office kindly acknowledge receipt of these documents.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

Joel S. Armstrong  
Registration No. 36,430

JAO:JSA/cmm

Date: November 8, 2001

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#4

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasutaka ITO

Application No.: 09/916,682

Docket No.: 110580.01

Filed: July 30, 2001

For: CERAMIC HEATER


**REQUEST FOR CORRECTION OF PALM RECORDS**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Attached is a photocopy of the original filing receipt on which errors have been corrected in red. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

Joel S. Armstrong  
Registration No. 36,430

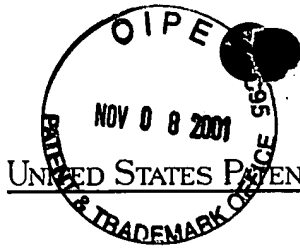
JAO:JSA/cmm

Date: November 8, 2001

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Page 1 of 3  
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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO         | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-------------------------|----------|------------|------------|
| 09/916,682         | 07/30/2001  | 3742         | 790           | 04917.0094<br>110580.01 | 9        | 4          | 4          |

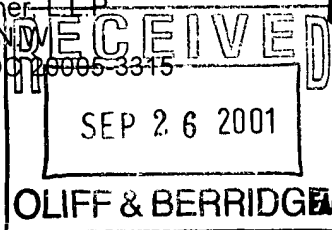
CONFIRMATION NO. 9838

FILING RECEIPT



\*OC000000006542073\*

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, DC 20005-3315



RECEIVED

SEP 13 2001

FINNEGAN, HENDERSON,  
FARABOW, GARRETT & DUNNER, L.L.P.

Date Mailed: 09/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yasutaka Ito, Gifu, JAPAN;

→ Assignment For Published Patent Application: Ibiden Co., Ltd.;  
Domestic Priority data as claimed by applicant  
Gifu, Japan

THIS APPLICATION IS A CON OF PCT/JP00/05462 08/14/2000

Foreign Applications

JAPAN 11-300880 10/22/1999  
JAPAN 2000-2870 01/11/2000  
PCT/JP00/00816 02/15/2000

→ Japan 11-335640 11/24/1999

If Required, Foreign Filing License Granted 09/10/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Ceramic heater

Preliminary Class

SEP 13 2001